

FIG. 1B

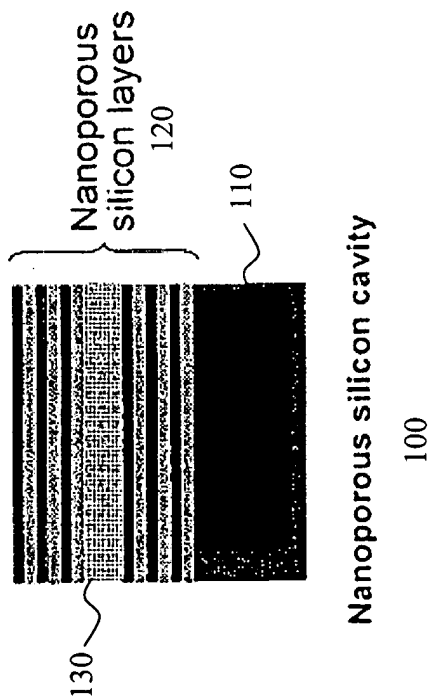


FIG. 1A

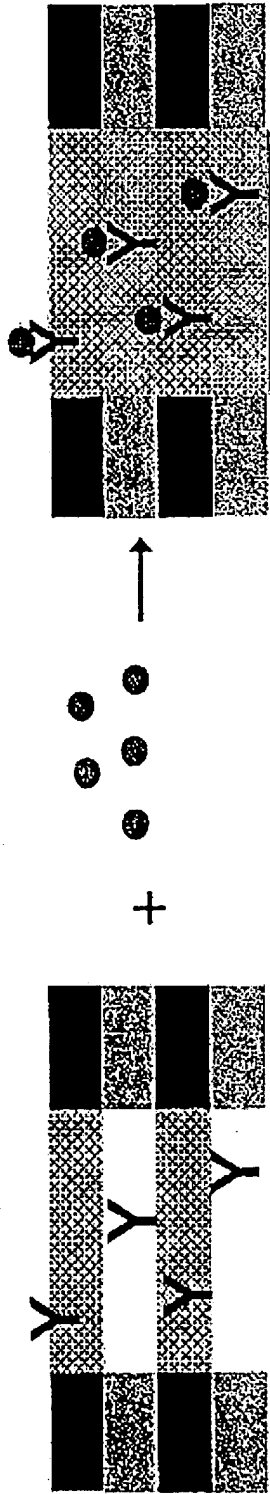


FIG. 2A

FIG. 2B

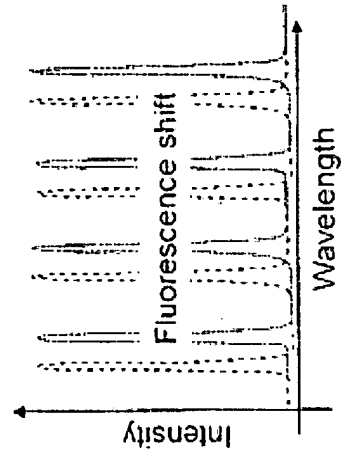


FIG. 2D

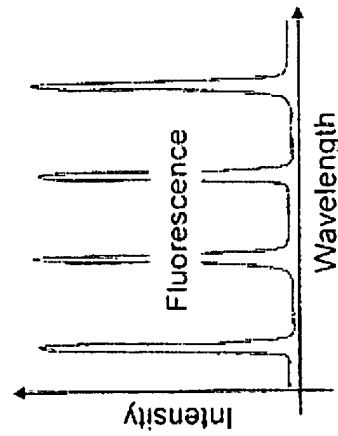
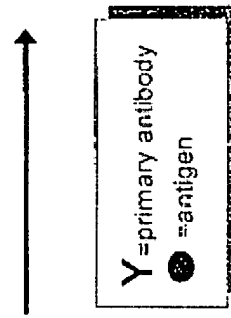


FIG. 2C



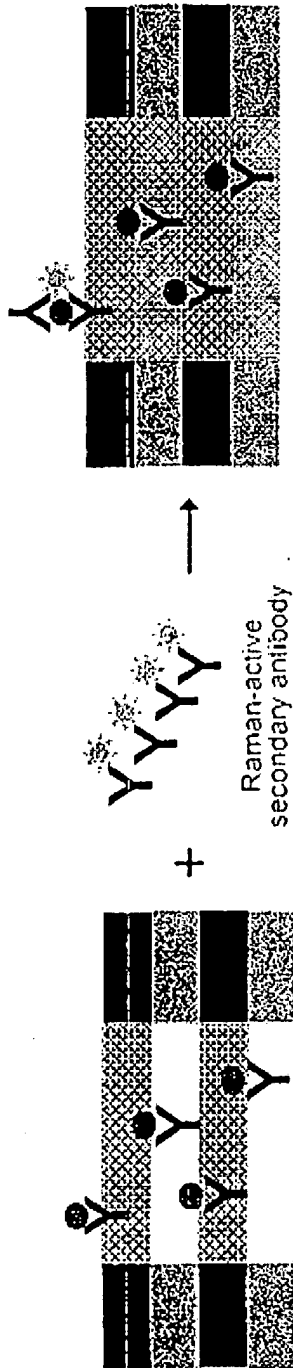


FIG. 3A

FIG. 3B

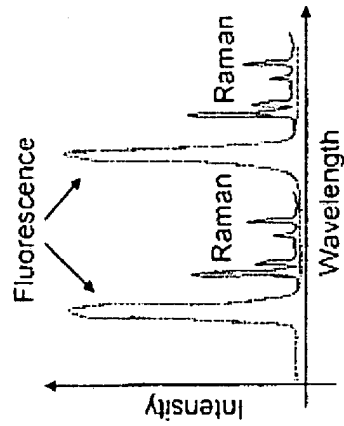
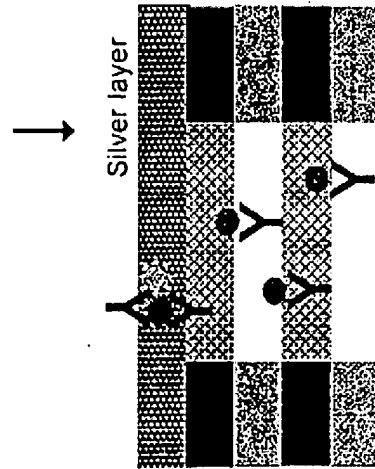


FIG. 3C

FIG. 3D

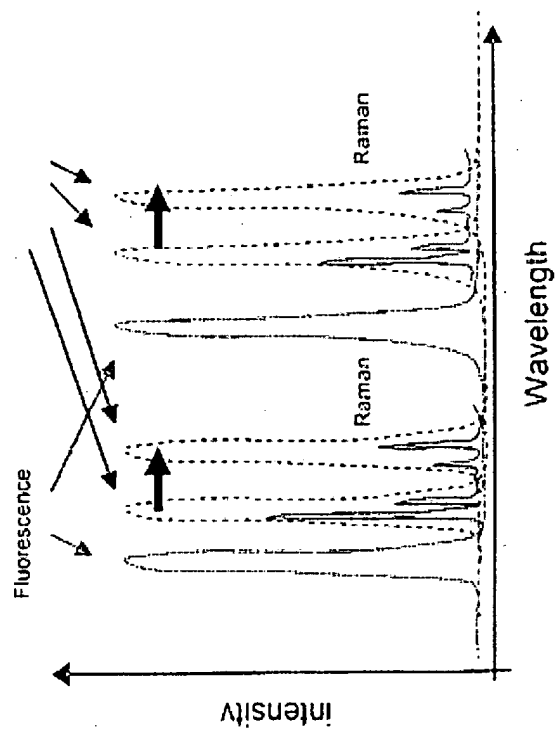


FIG. 4

FIG. 5

Raman (SERS) Spectra

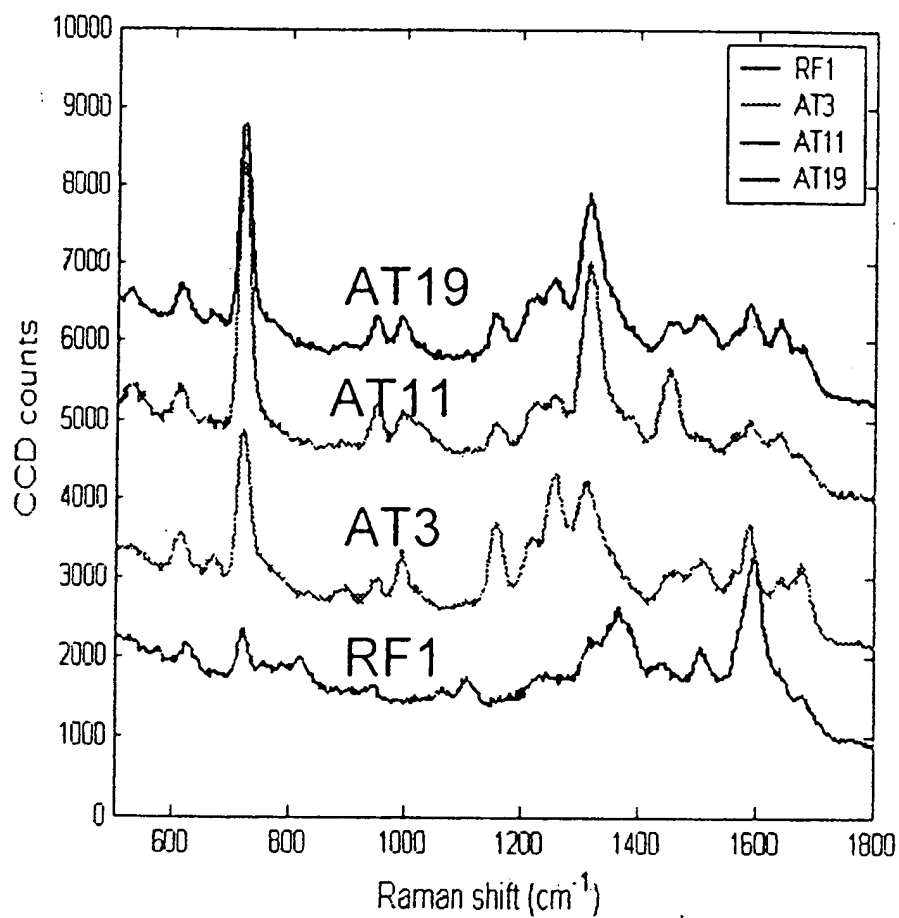


FIG. 6